#### 501778354 01/06/2012

#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Allen D Godwin	03/27/2008
Kenneth J Buturla	03/27/2008
Karla S Colle	03/27/2008
Gabor Kiss	03/27/2008
Kirk C Nadler	03/27/2008
Abhimanyu O Patil	03/27/2008
Eileen E Pike	03/28/2008
Ramzi Y Saleh	03/26/2008
Jon E Stanat	03/26/2008
Manika Varma-Nair	03/27/2008
Stephen Zushma	03/27/2008

### **RECEIVING PARTY DATA**

Name:	exxonMobil Chemical Patents Inc.			
Street Address:	13501 Katy Freeway			
City:	Houston			
State/Country:	TEXAS			
Postal Code:	77079			

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13345014

#### **CORRESPONDENCE DATA**

Fax Number: (281)834-0525 Phone: 281-834-1745

Email: kerri.l.harvey@exxonmobil.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

**PATENT** 

REEL: 027493 FRAME: 0726

Correspondent Name: ExxonMobil Chemical Company

Address Line 1: P.O. Box 2149

Address Line 4: Baytown, TEXAS 77522-2149

ATTORNEY DOCKET NUMBER: 2007EM102/3 US 813311 PR

NAME OF SUBMITTER: Leandro Arechederra, III

#### Total Attachments: 32

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PATENT REEL: 027493 FRAME: 0727

#### **ASSIGNMENT**

#### **INVENTOR(S):**

Allen D. Godwin	Eileen E. Pike					
Kenneth J. Buturla	Ramzi Y. Saleh					
Karla S. Colle	Jon E. Stanat					
Gabor Kiss	Manika Varma-Nair					
Kirk C. Nadler	Stephen Zushma					
Abhimanyu O. Patil						

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled:

#### "Polyketone Plasticizers"

and being furthe	er ident	ified as US	SN A	ppli	ication	No.:	<u> </u>			_; A	tty.	Docket	No.
2007EM102/2,	filed,	Herewith,	and	all	rights	of	priority	created	by	said	appli	ication	under
provisions of in	ternatio	onal conven	tions	or t	reaties.		•		-				

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefore or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
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IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE	Manch 27,2008	affu D. Joshn
	, ,	Allen D. Godwin
	Witness (Print Name)	Witness (Signature)
DATE		Kenneth J. Buturla
	Witness (Print Name)	Witness (Signature)
DATE		Karla S. Colle
	Witness (Print Name)	Witness (Signature)
DATE		Gabor Kiss
	Witness (Print Name)	Witness (Signature)

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
-		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		Abhimanyu O. Patil
	Witness (Print Name)	Witness (Signature)
DATE		Eileen E. Pike
	Witness (Print Name)	Witness (Signature)
DATE		Ramzi Y. Saleh
	Witness (Print Name)	Witness (Signature)

Page 3 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Jon E. Stanat
	Witness (Print Name)	Witness (Signature)
DATE		Manika Vanna Nain
		Manika Varma-Nair
	Witness (Print Name)	Witness (Signature)
DATE		
		Stephen Zushma
	Witness (Print Name)	Witness (Signature)

Page 4 of 4

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#### **ASSIGNMENT**

#### INVENTOR(S):

Allen D. Godwin	Eileen E. Pike				
Kenneth J. Buturla	Ramzi Y. Saleh				
Karla S. Colle	Jon E. Stanat				
Gabor Kiss	Manika Varma-Nair				
Kirk C. Nadler	Stephen Zushma				
Abbimanyu O. Patil					

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#### "Polyketone Plasticizers"

and being furthe	r ident	ified as US	SN A	ppli	ication	No.	:					Docket	
2007EM102/2,	filed,	Herewith,	and	all	rights	of	priority	created	by	said	app	lication	under
provisions of in							•		_		• -		

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IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE	
	Allen D. Godwin
Witness (Print N	ame) Witness (Signature)
DATE 3-27-08	Kenneth J. Buturla
Patricia Buturla Witness (Print N	Patricia Suturia Witness (Signature)
DATE	Karia S. Colle
Witness (Print N	ame) Witness (Signature)
DATE	Gabor Kiss
Witness (Print Na	ame) Witness (Signature)

E/Bpc/LAW/Prosecution/EMCC Prosecution/2007/2007EM102-2/2008-03-07-2007EM102-2-US-Assignment DOC aspec

Page 2 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		Abhimanyu O. Patil
	Witness (Print Name)	Witness (Signature)
DATE		Eileen E. Pike
	Witness (Print Name)	Witness (Signature)
DATE		Ramzi Y. Saleh
	Witness (Print Name)	Witness (Signature)

Page 3 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Jon E. Stanat
	Witness (Print Name)	Witness (Signature)
DATE		Manika Varma-Nair
	Witness (Print Name)	Witness (Signature)
DATE		Stephen Zushma
	Witness (Print Name)	Witness (Signature)

### **ASSIGNMENT**

#### **INVENTOR(S):**

Allen D. Godwin	Eileen E. Pike
Kenneth J. Buturla	Ramzi Y. Saleh
Karla S. Colle	Jon E. Stanat
Gabor Kiss	Manika Varma-Nair
Kirk C. Nadler	Stephen Zushma
Abhimanyu O. Patil	

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and being furthe	er ident	tified as US	SN A	ppl	ication	No.	:			_; A	tty.	Docket	No.
2007EM102/2,	filed,	Herewith,	and	all	rights	of	priority	created	by	said	appl	ication	under
provisions of in	ternation	onal conven	tions	or t	reaties.				•				

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DATE		
		Allen D. Godwin
	Witness (Print Name)	Witness (Signature)
DATE		Kenneth J. Buturla
	Witness (Print Name)	Witness (Signature)
DATE	03/27/08	Harla S. Colle Karla S. Colle
La	Witness (Print Name)	Witness (Signature)
DATE		Gabor Kiss
	Witness (Print Name)	Witness (Signature)

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		Abhimanyu O. Patil
	Witness (Print Name)	Witness (Signature)
DATE		Eileen E. Pike
	Witness (Print Name)	Witness (Signature)
DATE		Ramzi Y. Saleh
	Witness (Print Name)	Witness (Signature)

Page 3 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Jon E. Stanat
	Witness (Print Name)	Witness (Signature)
	witness (Finit Name)	witness (signature)
DATE		Manika Varma-Nair
	Witness (Print Name)	Witness (Signature)
DATE		
		Stephen Zushma
	Witness (Print Name)	Witness (Signature)

#### **ASSIGNMENT**

#### **INVENTOR(S):**

Allen D. Godwin	Eileen E. Pike
Kenneth J. Buturla	Ramzi Y. Saleh
Karla S. Colle	Jon E. Stanat
Gabor Kiss	Manika Varma-Nair
Kirk C. Nadler	Stephen Zushma
Abhimanyu O. Patil	

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and being further ide	entified as US	SN Appl	ication	No.	:			_; A	tty.	Docket	No.
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provisions of interna					•		-		• •		

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DATE	_	
		Allen D. Godwin
	Witness (Print Name)	Witness (Signature)
DATE		Kenneth J. Buturla
	Witness (Print Name)	Witness (Signature)
DATE		
		Karla S. Colle
	Witness (Print Name)	Witness (Signature)
DATE		Gabor Kiss
	Witness (Print Name)	Witness (Signature)

Page 2 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE <u>MARCH 27, 2008</u>	Think C. Nadlu- Kirk C. Nadler
John Millanc Witness (Print Name)	Witness (Signature)
DATE	Abhimanyu O. Patil
Witness (Print Name)	Witness (Signature)
DATE	Eileen E. Pike
Witness (Print Name)	Witness (Signature)
DATE	Ramzi Y. Saleh
Witness (Print Name)	Witness (Signature)

Page 3 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Jon E. Stanat
	With and (Dring Manna)	Witness (Circumstums)
	Witness (Print Name)	Witness (Signature)
DATE		Manika Varma-Nair
		Manika Vanna-Ivan
	Witness (Print Name)	Witness (Signature)
DATE		Stephen Zushma
		Stephen Zusiina
	Witness (Print Name)	Witness (Signature)

#### **ASSIGNMENT**

### INVENTOR(S):

Allen D. Godwin	Eileen E. Pike
Kenneth J. Buturla	Ramzi Y. Saleh
Karia S. Colle	Jon E. Stanat
Gabor Kiss	Manika Varma-Nair
Kirk C. Nadler	Stephen Zushma
Abhimanyu O. Patil	

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#### "Polyketone Plasticizers"

and being	furthe	r ident	ified as US	SN Apr	lication	No.	:			_; A		Docket	
2007EMI	02/2	filed,	Herewith.	and al	i rights	of	priority	created	bу	said	app	lication	undèr
provision	s of int	ternatio	mal conver	itions or	treaties		•		-		•		

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### ASSIGNMENT (Cont'd.)

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Allen D. Godwin
	Witness (Print Name)	Witness (Signature)
DATE		Kenneth J. Buturia
	Witness (Print Name)	Witness (Signature)
DATE		Karla S. Colle
	Witness (Print Name)	Witness (Signature)
DATE		Gabor Kiss
<del></del>	Witness (Print Name)	Witness (Signature)

1: USpella Wifromentian UMCC | Proposetion 2007 Team 102-2200 R-05-07-07-2017 EM 112-2-US-Availgament DOC. osqu

Page 2 of 4

**PATENT** REEL: 027493 FRAME: 0745

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		Abhimanyu O. Patil
	Witness (Print Name)	Witness (Signature)
DATE	3/28/08	Eileen E. Pike
JOE	K. Colburn, JR. Witness (Print Name)	
DATE .		Ramzi Y. Saleh
	Witness (Print Name)	Witness (Signature)

Page 3 of 4

**PATENT** 

**REEL: 027493 FRAME: 0746** 

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		Jon E. Stanat
-	Witness (Print Name)	Witness (Signature)
DATE		Manika Varma-Nair
	Witness (Print Name)	Witness (Signature)
DATE	······································	Stephen Zushma
	Witness (Print Name)	Witness (Signature)

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Page 4 of 4

PATENT REEL: 027493 FRAME: 0747

### <u>ASSIGNMENT</u>

#### INVENTOR(S):

Allen D. Godwin	Eileen E. Pike
Kenneth J. Buturia	Ramzi Y. Saleh
Karla S. Colle	Jon E. Stanat
Gabor Kiss	Manika Varma-Nair
Kirk C. Nadler	Stephen Zushma
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and b	eing furth	er ideni	tified as US	SN App	lication	No.				_; A	itty.	Docket	No.
2007	<u>3MĪ02/2,</u>	filed,	Herewith, onal conver	and al	l rights	of	priority	created	by	said	appl	ication	under
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1/BpoVAW/rosestilet/EMCC Prosecution/2007/2007EM102-1/2008-03-07-2007EM102-2-U5-Assignment DOC 1975

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DATE		Allen D. Godwin
		Allen D. Godwin
	Witness (Print Name)	Witness (Signature)
DATE		Kenneth J. Buturla
	Witness (Print Name)	Witness (Signature)
DATE	<u> </u>	Karla S. Colle
	Witness (Print Name)	Witness (Signature)
DATE	<del></del>	Gabor Kiss
	Witness (Print Name)	Witness (Signature)

I: \$\text{\Properties on VINCC Properties (\$\text{VO7/V007EM} | 02-2/2005-05-07-2007EM} | 02-2/2005-05-07-2007EM| 02-2/2007EM| 02-

Page 2 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
<u></u>		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		Abhimanyu O. Patil
	Witness (Print Name)	Witness (Signature)
DATE		Eileen E. Pike
	Witness (Print Name)	Witness (Signature)
DATE	3/26/2008	Ramej 'y Saleh Ramzi Y, Saleh
William	Witness (Print Name)	Witness (Signature)

1: SpellA Wiftersoution/EMCC Prosecution/2007/2007EM 102-2/2008-03-07-2007EM 102-2-US-Assignment DOC: https://

Page 3 of 4

REEL: 027493 FRAME: 0750

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DATE		
		Jon E, Stanat
<u> </u>	Witness (Print Name)	Witness (Signature)
DATE		Manika Varma-Nair
<del>-,</del> -	Witness (Print Name)	Witness (Signature)
DATE		Stephen Zushma
	Witness (Print Name)	Witness (Signature)

LiBpt/LAW/Prosecution/EMCC Prosecution/2007/2007/EM102-2/2008-03-07-2007/EM102-2-US-Assignment.DOC:uupto

Page 4 of 4

### **ASSIGNMENT**

#### INVENTOR(S):

Allen D. Godwin	Eileen E. Pikc
Kenneth J. Buturla	Ramzi Y. Saleh
Karla S. Colle	Jon E. Stanat
Gabor Kiss	Manika Varma-Nair
Kirk C. Nadler	Stephen Zushma
Abhimanyu O. Patil	

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled:

#### "Polyketone Plasticizers"

and being further identified as USSN Application No.:	_; Atty	. Docket	No.
2007EM102/2, filed, Herewith, and all rights of priority created by	said ap	plication	under
provisions of international conventions or treaties.	_	-	

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefore or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

Page I of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
<del></del>		Allen D. Godwin
	Witness (Print Name)	Witness (Signature)
DATE		Kenneth J. Buturla
	Witness (Print Name)	Witness (Signature)
DATE		Karla S. Colle
<del></del>	Witness (Print Name)	Witness (Signature)
DATE		Gabor Kiss
	Witness (Print Name)	Witness (Signature)

Page 2 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		V/ 1 0 3 1
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		
DATE		Abhimanyu O. Patil
	Witness (Print Name)	Witness (Signature)
DATE		Eileen E. Pike
	Witness (Print Name)	Witness (Signature)
DATE	<del></del>	Ramzi Y. Saleh
	Witness (Print Name)	Witness (Signature)

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Page 3 of 4

PATENT REEL: 027493 FRAME: 0754

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

	3/26/08 Lea Hork Davis Witness (Print Name)	Jon E. Stanat  Witness (Signature)
DATE _		Manika Varma-Nair
	Witness (Print Name)	Witness (Signature)
DATE		Stephen Zushma
	Witness (Print Name)	Witness (Signature)

Page 4 of 4

### **ASSIGNMENT**

### INVENTOR(S):

Allen D. Godwin	Eileen E. Pike	
Kenneth J. Buturla	Ramzi Y. Saleh	
Karla S. Colle	Jon E. Stanat	
Gabor Kiss	Manika Varma-Nair	
Kirk C. Nadler	Stephen Zushma	
Abhimanyu O. Patil		

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IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE		
•		Allen D. Godwin
	Witness (Print Name)	Witness (Signature)
DATE		Kenneth J. Buturla
	Witness (Print Name)	Witness (Signature)
DATE		Karla S. Colle
<u></u>	Witness (Print Name)	Witness (Signature)
DATE	03/29/2008	Gabor Kiss
<u>Jo</u>	SEPHE, BRUMGARTNER Witness (Print Name)	Gabor Kiss  Gabor Kiss  Witness (Signature)

Page 2 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE	
	Kirk C. Nadler
Witness (Print Name)	Witness (Signature)
DATE 3/27/2008	Abhimanyu O. Patil
M. A. FRANCISCO Witness (Print Name)	Manuel a. Francisco Witness (Signature)
DATE	Eileen E. Pike
Witness (Print Name)	Witness (Signature)
DATE	Ramzi Y, Saleh
Witness (Print Name)	Witness (Signature)

Page 3 of 4

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE			Jon E. Stanat
	Witness (Print Name)		Witness (Signature)
DATE	3/27/2008	Mæ	m' ka Varna-Nair
Thomas	SROWN Witness (Print Name)	Thomas Br	Witness (Signature)
DATE3/	27/2008	Stephen Zua	Lma Stephen Zushma
DSEPH E	Laungan Tutel Witness (Print Name)	Joseph E. Baum	gartae. Witness (Signature)